MINES AND **PROSPECTS** OF THE ANDREWS INYO MOUN I, MAZOURKA LIFORNIA AND PAIUTE ROADLESS AREAS, oles and methods of sampling used during this study are from veters (1978), McKinstry (1948), and Compton (1962), and they id as necessary by the U.S. Bureau of Mines. The types of evaluate the mines, prospects, and mineralized areas are defi derlie the study area, are bounded on the west ey, on the north by the partly paved Waucoba ne Valley Road; several dirt roads lead into ch of the Southern Pacific Railroad ends at uth of Independence, Calif. The terrain is ns in the areas range from 11,123 ft at Waucoba ley. The Andrews Mountain Roadless Area has four properties, including one producer, with mineral resources, or resource potential (McKee and others, I have properties, which are located in the center of the silver-lead-zone that is discussed in the Mazourka Roadless Area section, are easily sible and could contribute small quantities of high-grade ore to the Fish Valley mill. Scheelite is found at the Blue Crystal Nos. 1-6 property, he highest grade in samples is well below ore grade. e, J.L., Blakeley, R.J., Schmauch, S.W., Lipton, D.A., and 983, Mineral resource potential map of the Andrews Mountain, Paiute Roadless Areas, Inyo County, California: U.S. vey Miscellaneous Field Studies Map MF-1492-B, scale 1:62,500, Mining geology (2nd ed.): New York, Prentice-Hall, of Mines Special Report, no. 8, p. 7-32.

of Mines Special Report, no. 8, p. 7-32.

ration mining and geology: New York, John Wiley,

of the Independence quadrangle, Inyo County,

ological Survey Bulletin 1181-0, 64 p.

etrography of three large granitic bodies in the

fornia: U.S. Geological Survey Professional Paper

> 93. 101. 28. 114. 62. 118. 97. 40. 124. 1121. 1121. 1121. 1121. 1125. 1125.

MISCELLANEOUS FIELD STUDIES MAP MF-1492-D

600 ,000,000 900 6,700 25,000 25,000 1,100 18,000 1,200 2,000 1,200 3,000 4,000 4,000 51,000 51,000 51,000 51,000 2,000 3,0 DEPARTMENT OF THE INTERIOR U.S. GEOLOGICAL SURVEY